



15-1839.fm Page 1 Friday, July 16, 1999 9:21 AM



Cat. No. 15-1839

OWNER'S MANUAL

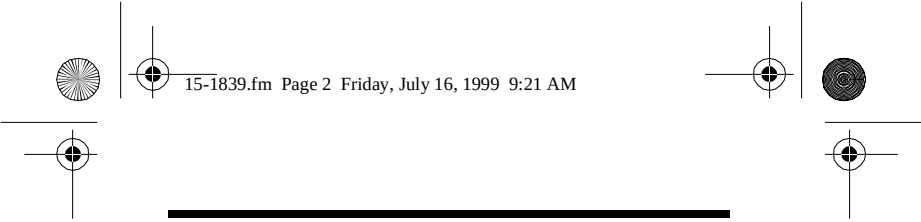
Please read before using this equipment.

AMPLIFIED PLUG²IN TV ANTENNA



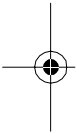
Radio Shack



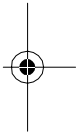


Warning: To prevent fire or shock hazard, do not expose this antenna to rain or moisture.

	CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.		

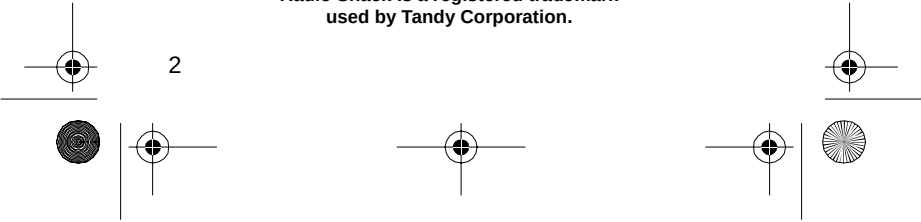


This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the antenna's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the antenna's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this antenna.

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FEATURES

Your Amplified Plug-In TV Antenna is a portable antenna designed to eliminate the need for an outdoor or indoor (rabbit-ears) antenna. The device uses your house's AC wiring as an antenna to receive local broadcasts on TV Channels 2-69 and all FM radio stations.

It includes these features:

Built-In Amplifier — boosts the received signal level to enhance your TV's or VCR's video reception or your FM receiver's stereo reception.

Gold-Plated F-Connector — insures a low-loss signal connection between the antenna and your TV/VCR/FM receiver.

Convenient AC Outlet — provides an AC outlet to power your TV/VCR/FM receiver.

Power Indicator — lights when power is supplied to the antenna's built-in amplifier.



SAFETY INSTRUCTIONS

Please read all of these instructions and keep them for future reference.

Follow all warnings and instructions on the unit as well as in the operating instructions.

1. **Water and Moisture:** FOR INDOOR USE ONLY — Do not use the plug-in antenna near water or moisture — for example, near a bathtub, sink, in a wet basement, etc.
2. **Heat:** Do not place near sources of heat — for example, radiators, heaters, etc.
3. **Power Sources:** You should operate this plug-in antenna only from a standard 120V AC, 60 Hz power source, as indicated on the marking label.
4. **Grounding or Polarization:** This plug-in antenna is equipped with a safety, 3-prong grounding plug, designed to fit only into a grounded power outlet. If you are unable to insert the plug into the outlet, contact your electrician to replace your old outlet. Do not defeat the safety purpose of the grounding plug.

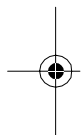


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5. **Lightning:** For added protection, unplug the plug-in antenna from the outlet during a lightning storm or when leaving it unattended or unused for long periods of time.
 6. **Servicing:** Unplug this product from the outlet and refer servicing to qualified service personnel when:
 - The unit has been exposed to rain or moisture.
 - The unit has been dropped or the enclosure is damaged.
 - The unit does not appear to operate normally, or exhibits a marked change in performance.
 7. **Cleaning:** Before cleaning the plug-in antenna, unplug it from the wall outlet. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
 8. **Replacement Parts:** When the plug-in antenna requires replacement of parts, be sure the service technician uses only approved replacement parts. Unauthorized substitutions could result in fire, electric shock, or other hazards.
 9. **Overloading:** Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

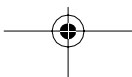
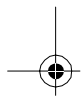




OPERATION



1. Plug the plug-in antenna into a standard AC outlet. The red LED lights to indicate that the internal amplifier has power.
2. Connect a coaxial cable (RG-6 or RG-59, not supplied) between your TV/VCR/FM receiver's antenna input jack and the F-Connector output jack at the base of the plug-in antenna.**Note:** Your local Radio Shack store has a wide selection of coaxial cables. Plug your TV/VCR/FM receiver's AC power cord into the plug-in antenna's AC outlet.





CARE AND MAINTENANCE

Your Amplified FM/VHF/UHF Plug-In Antenna is an example of superior design and craftsmanship. The following suggestions will help you care for your antenna so you can enjoy it for years.



Keep the antenna dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Handle the antenna gently and carefully. Dropping it can damage circuit boards and cases and can cause the antenna to work improperly.



Use and store the antenna only in normal temperature environments. Temperature extremes can shorten the life of electronic devices and distort or melt plastic parts.

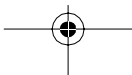
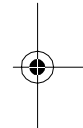
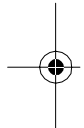


Keep the antenna away from dust and dirt, which can cause premature wear of parts.



Wipe the antenna with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the antenna.

Modifying or tampering with the antenna's internal components can cause a malfunction and might invalidate your antenna's warranty. If your antenna is not performing as it should, take it to your local Radio Shack store for assistance.





SPECIFICATIONS

Connections:

AC Input Non-Polarized AC Blades
Straight, with Ground Pin
(NEMA 5-15P configuration)

AC Output.....Polarized AC Receptacles
Straight, with Ground Pin
(NEMA 5-15R configuration)

Antenna Output 75-Ohm
Gold-Plated, F-Connector

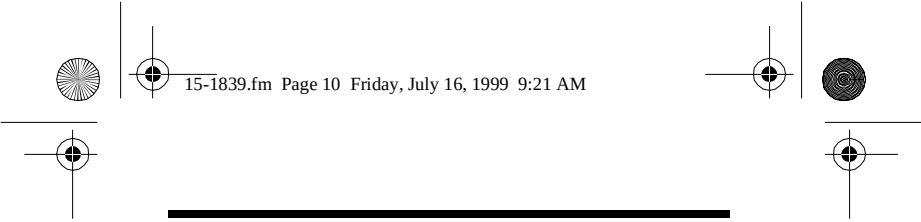
AC Input:

Voltage 105-135 VAC
Current..... <40 mA (typical)
Frequency 50-60 Hz

AC Output:

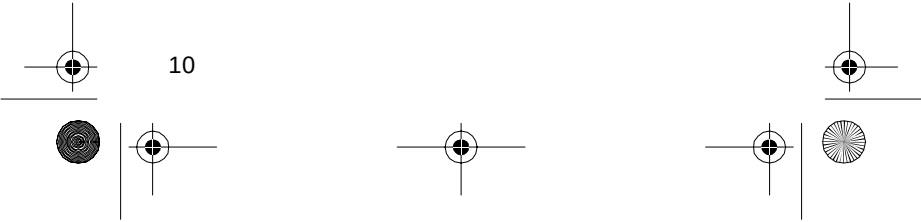
Voltage 105-135 VAC
Current 15 A (maximum)
Frequency 50-60 Hz





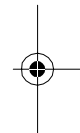
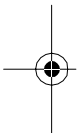
Antenna Signal Amplification:
(VHF/FM) 20 dB (typical)
(UHF bands).....10 dB (typical)
Amplifier Power On Display..... Red LED
Dimensions (HWD).....4³/₄ ¥ 2³/₈ ¥ 2³/₄ inches
(121 ¥ 60 ¥ 70 mm)
(Incl. AC plug and F-Connector)
Weight 7.9 oz
(224 g)

Specifications are typical; individual units might vary.
Specifications are subject to change and improve-
ment without notice.





NOTES





RADIO SHACK LIMITED WARRANTY

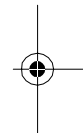
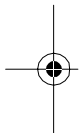
This product is warranted against defects for 90 days from date of purchase from Radio Shack company-owned stores and authorized Radio Shack franchisees and dealers. Within this period, we will repair it without charge for parts and labor. Simply **bring your Radio Shack sales slip** as proof of purchase date to any Radio Shack store. Warranty does not cover transportation costs. Nor does it cover a product subjected to misuse or accidental damage.

EXCEPT AS PROVIDED HEREIN, RADIO SHACK MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

We Service What We Sell

9/94



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Fort Worth, Texas 76102

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